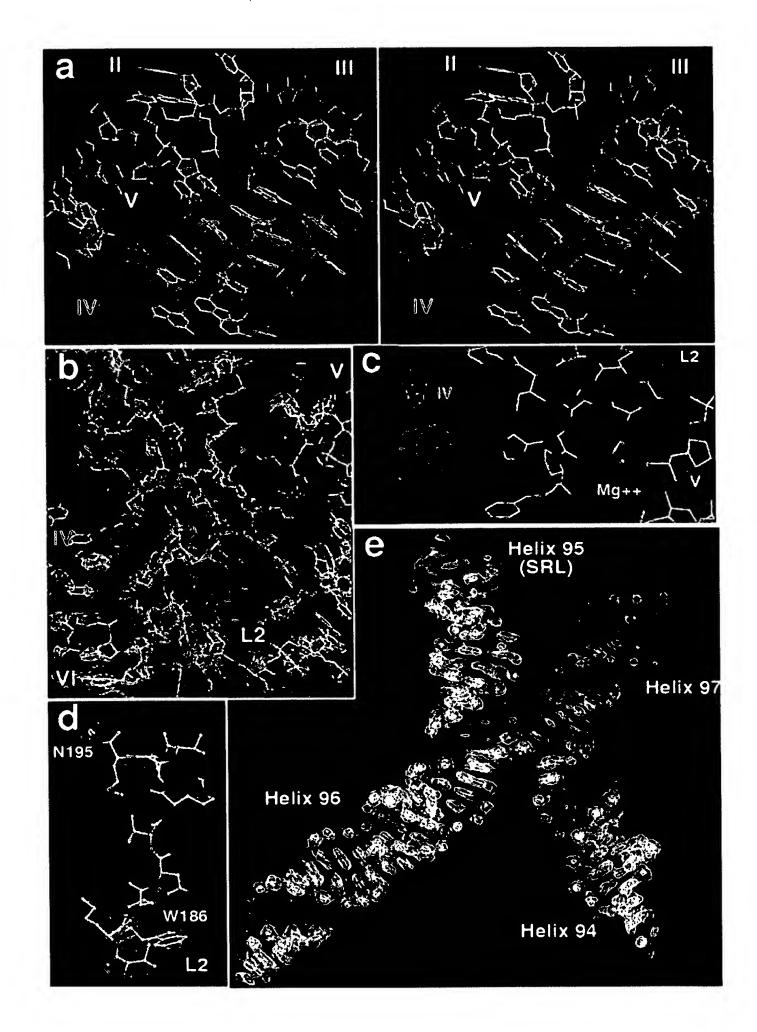
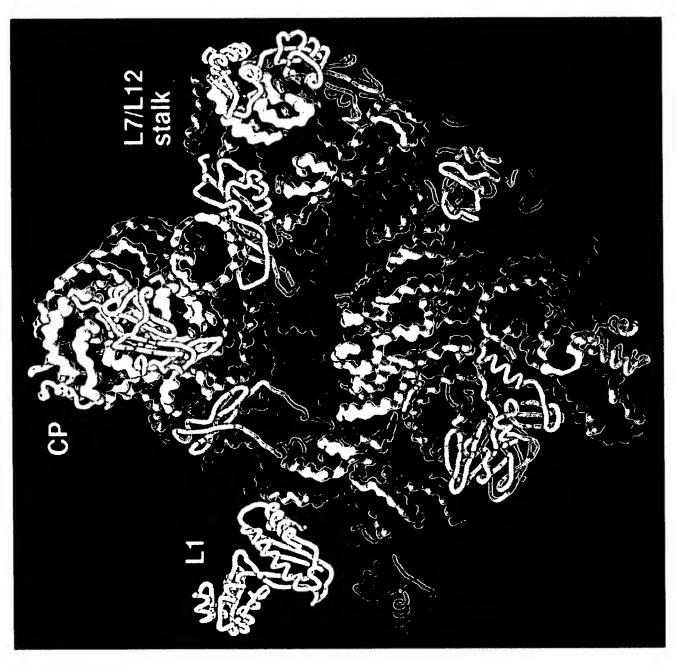
Title: RIBOSOME STRUCTURE AND PROTEIN SYNTHESIS INHIBITORS 100 PEGS 1 100 PEG

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Atty: Diana M. Steel
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Sheet 1 of 36

## Figure 1



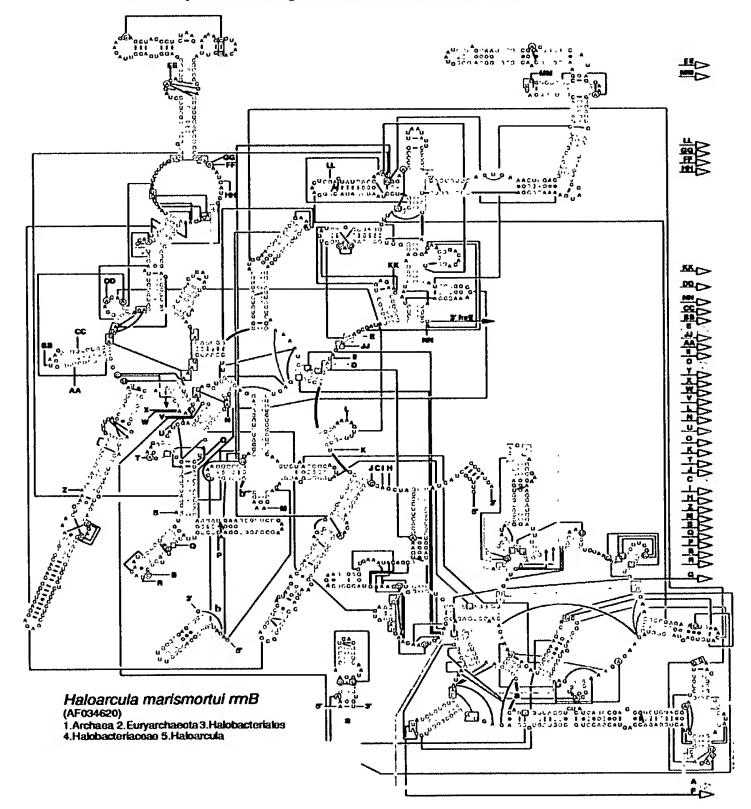


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Express Mail Mailing Label No. EL934376563US
Sheet 3 of 36

### Figure 3A

Secondary Structure: large subunit ribosomal RNA - 5' half



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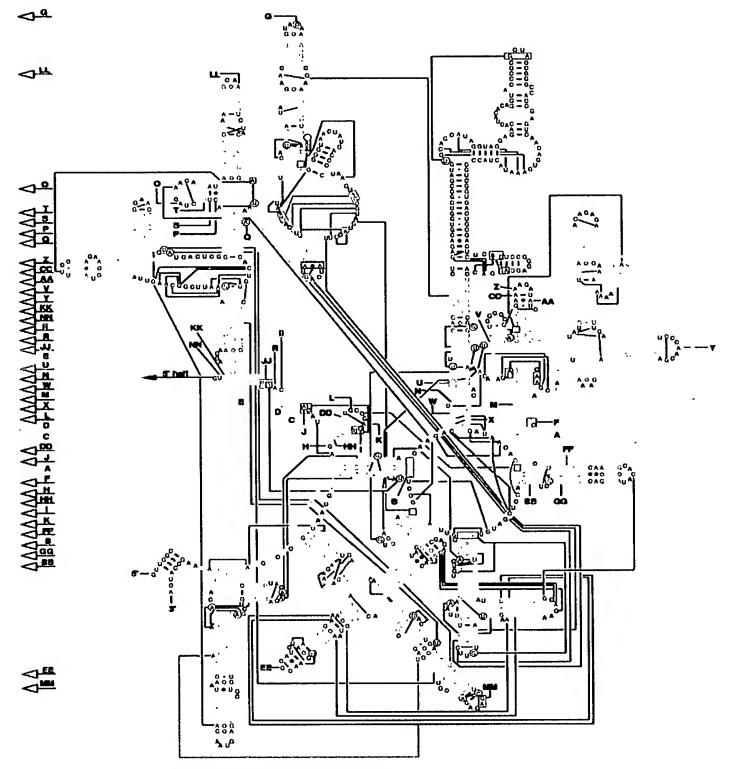
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Sheet 4 of 36

## Figure 3B

#### Secondary Structure: large subunit ribosomal RNA - 3' half

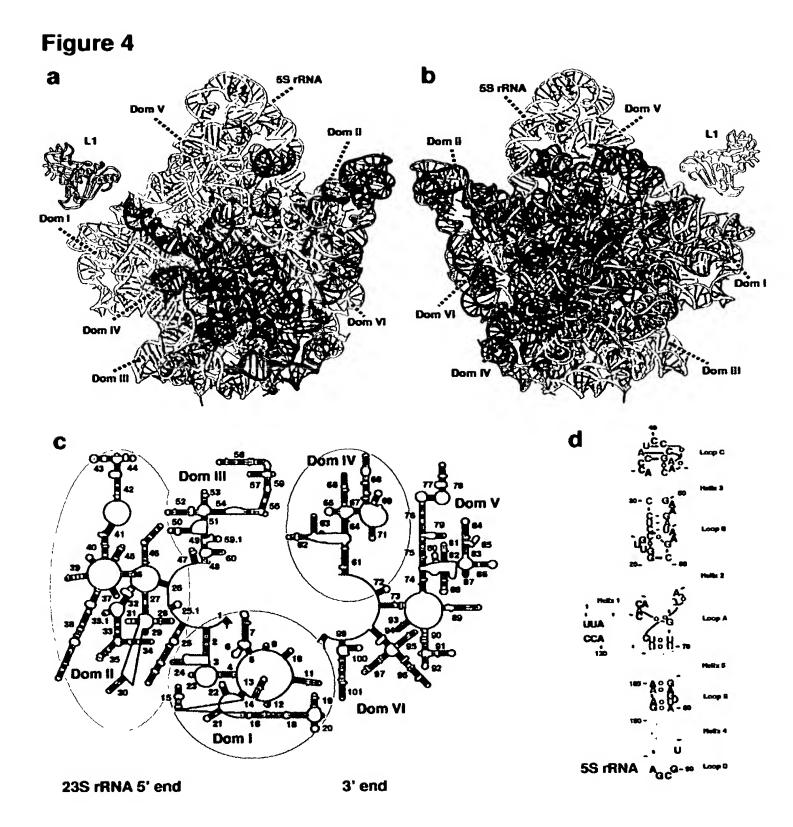


#### Haloarcula marismortui rmB

(AF034820)

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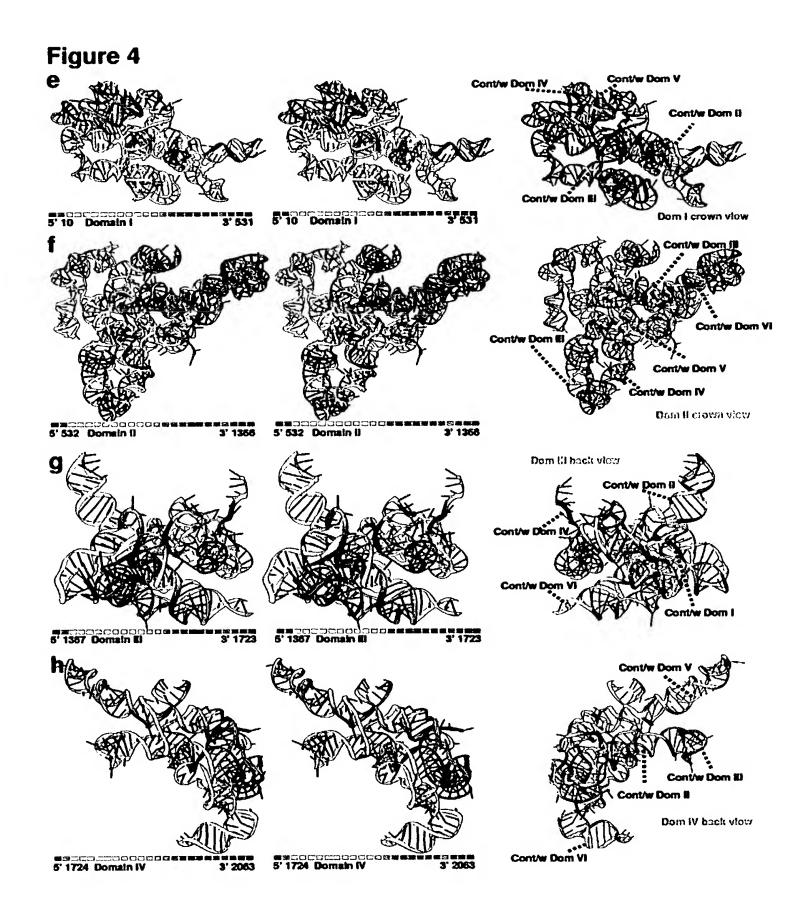
4. Halobacteriaceae 5. Haloarcula



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Sheet 6 of 36

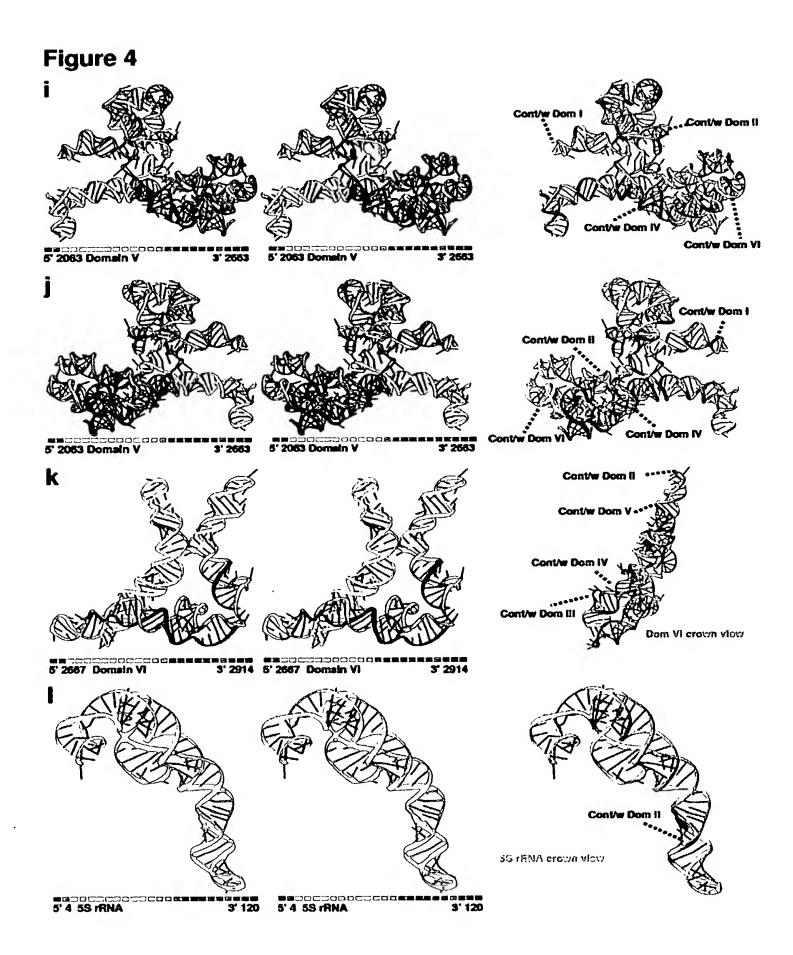


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Sheet 7 of 36



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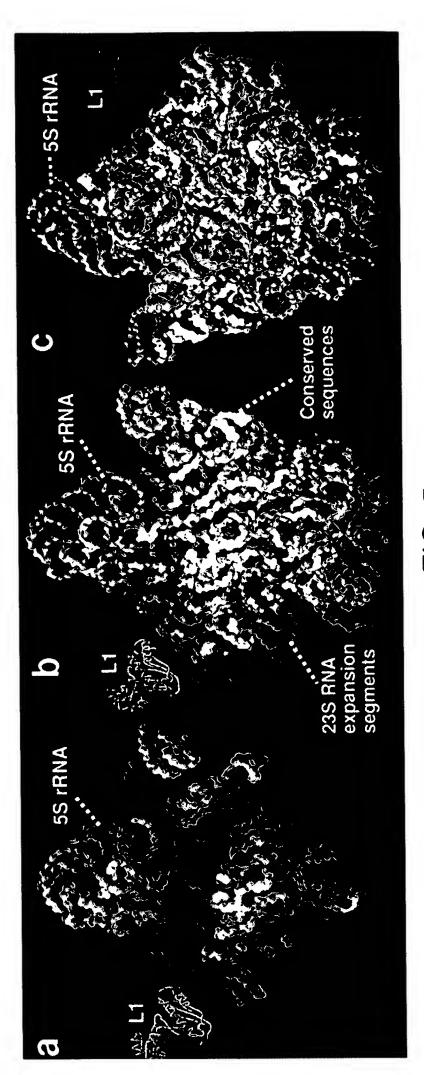


FIG. 5

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Sheet 9 of 36

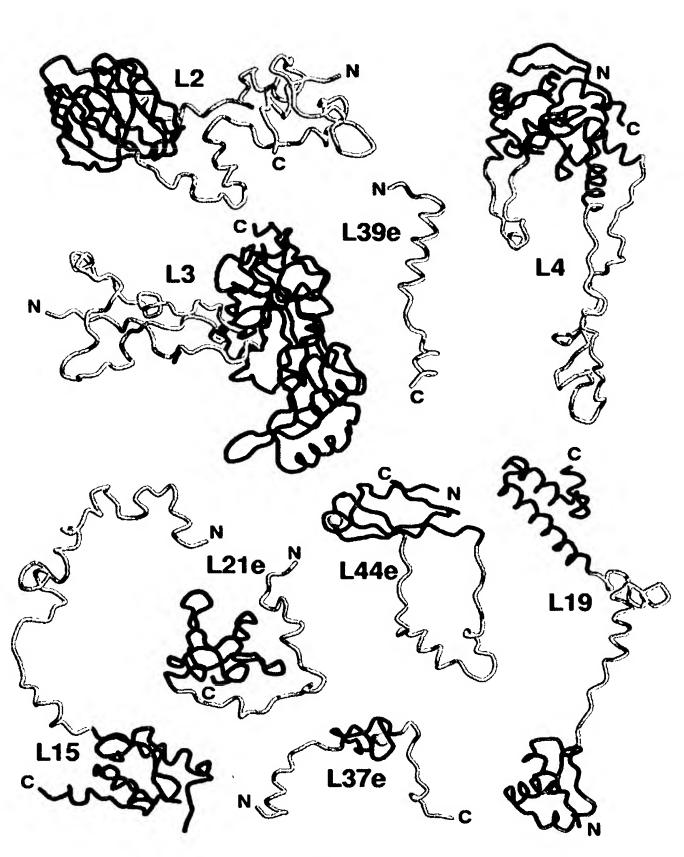
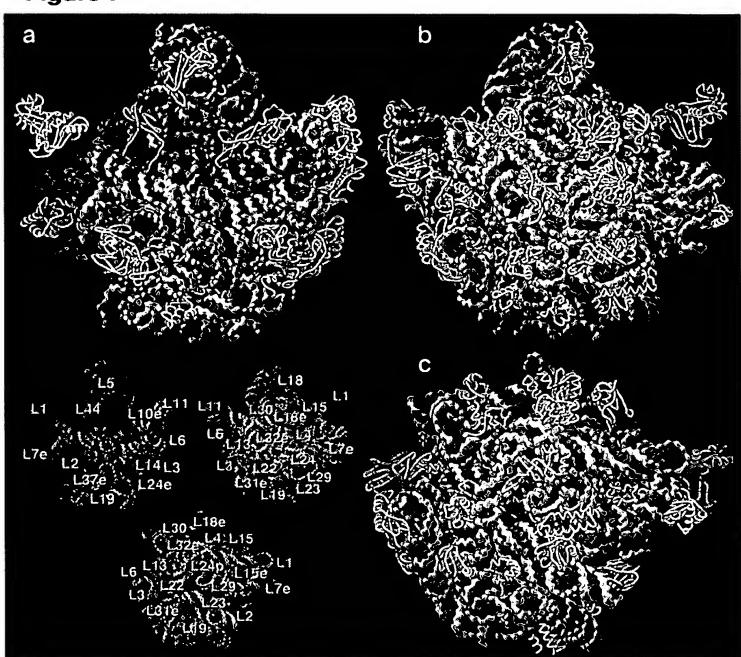


FIG. 6

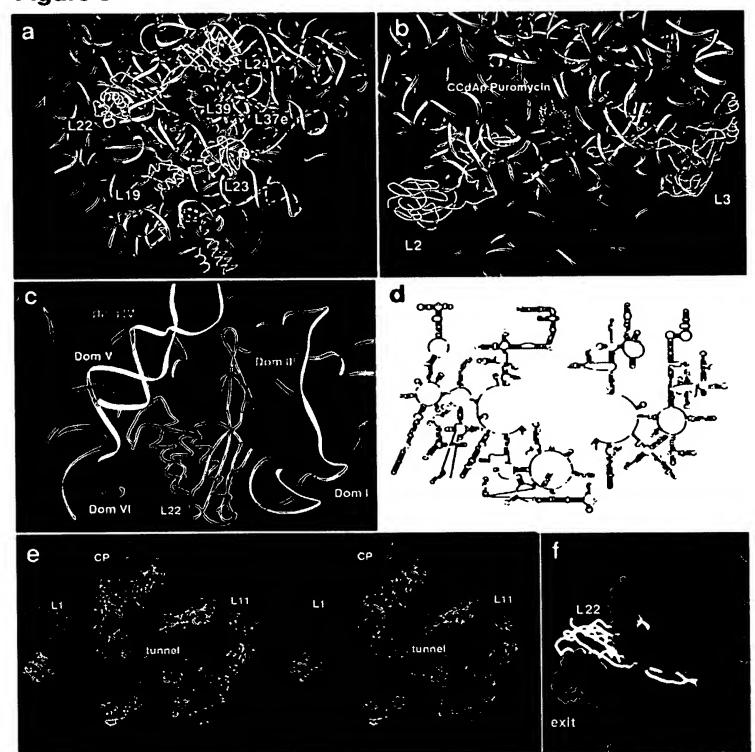
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Express Mail Mailing Label No. EL934376563US
Sheet 10 of 36

Figure 7



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Sheet II of 36

Figure 8



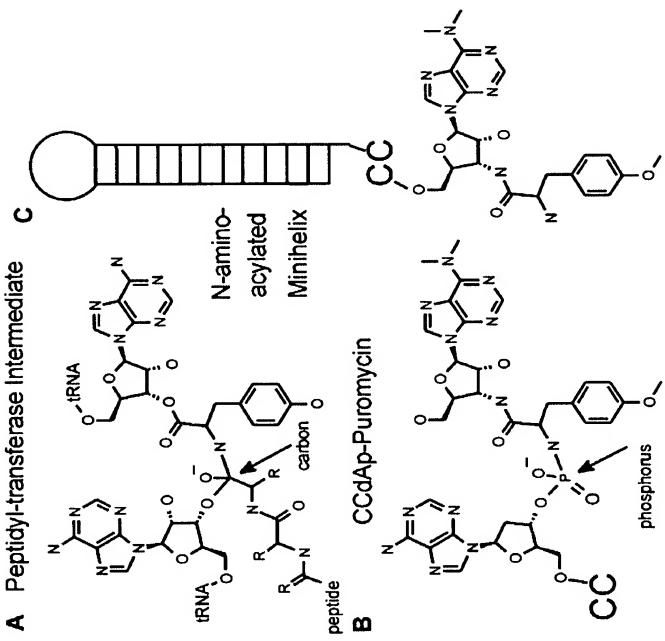
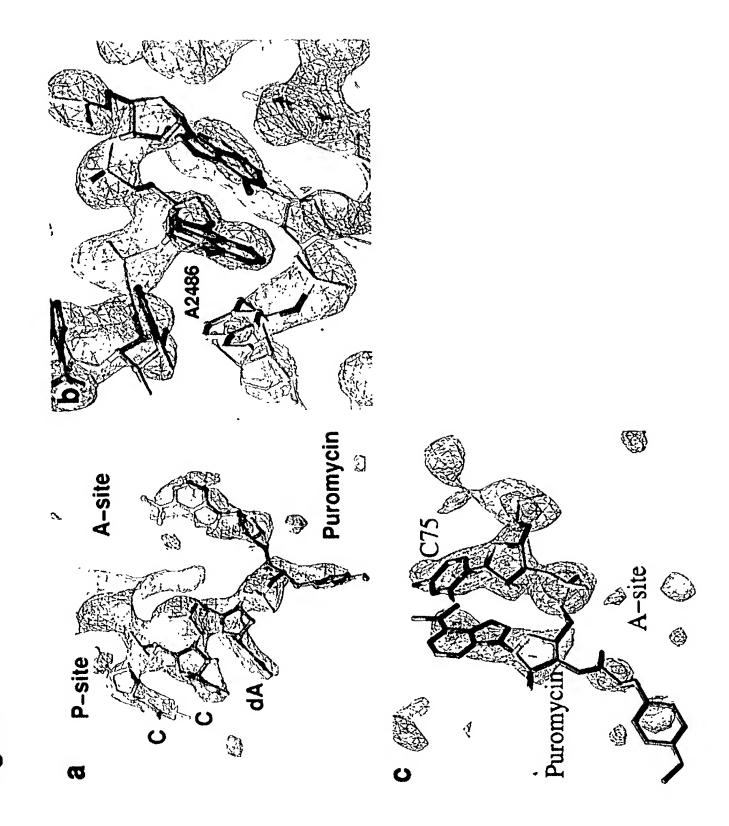


Figure 10



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Express Mail Mailing Label No. EL934376563US
Sheet 14 of 36

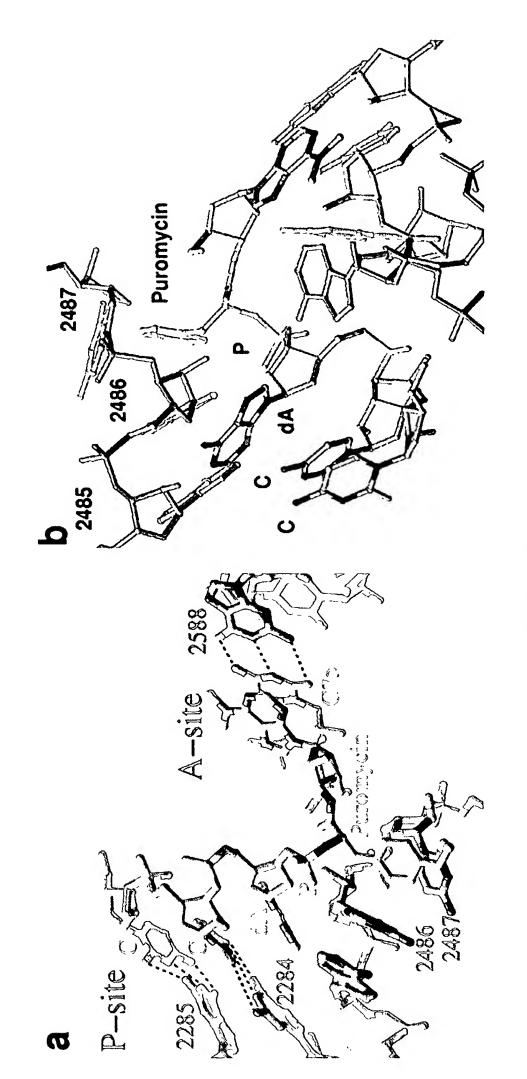
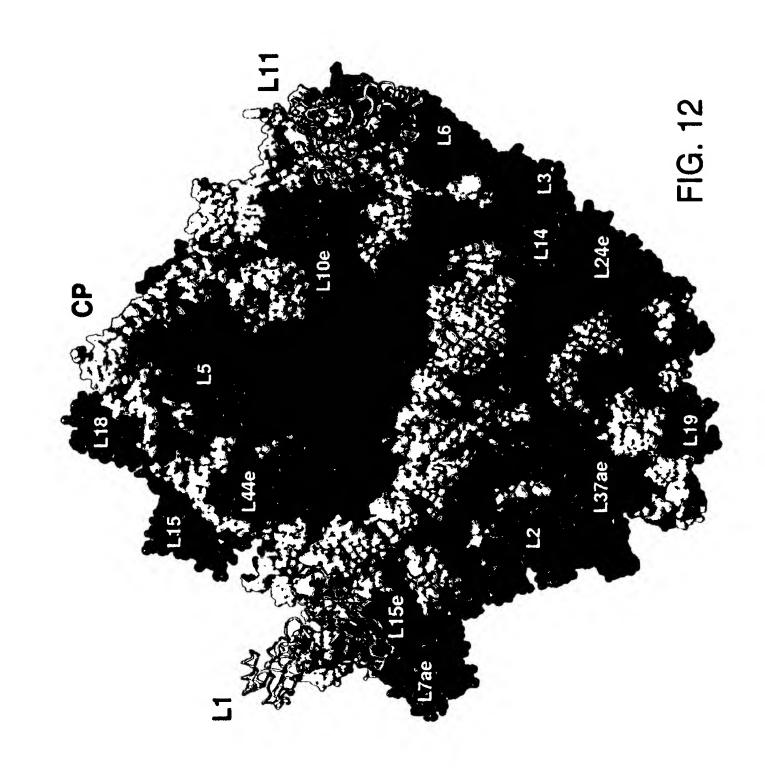
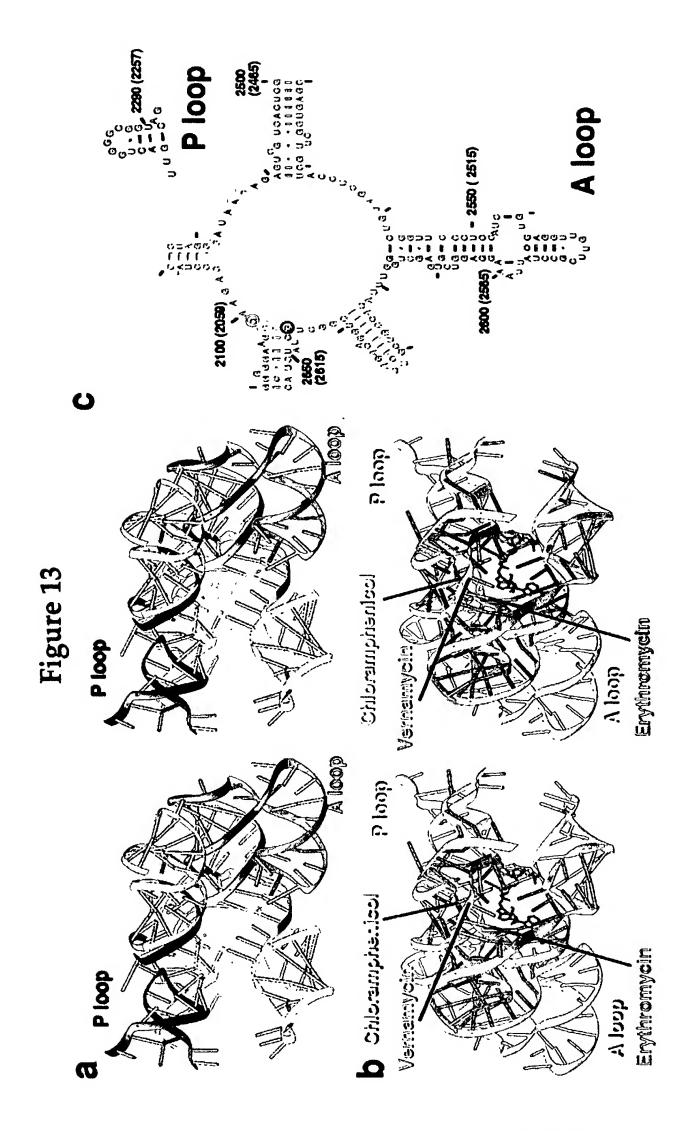


FIG. 1

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Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US Sheet 15 of 36





Title: RIBOSOME STRUCTURE AND PROTEIN SYNTHESIS INHIBITORS Inventors: Steitz et al. Atty Docket No. RIB-005 Atty: Diana M. Steel Express Mail Mailing Label No. EL934376563US Sheet 17 of 36

Arg102

a

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Inventors: Steitz et al.
Atty Docket No. RIB-005

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a

tRNA-O

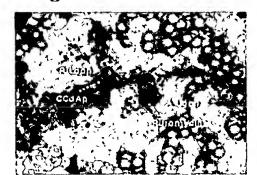
Sheet 18 of 36

# Figure 17

A2486 (2451)

pep

Figure 15



NH

O-1RNA

tRNA-OH

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Express Mail Mailing Label No. EL934376563US
Sheet 20 of 36

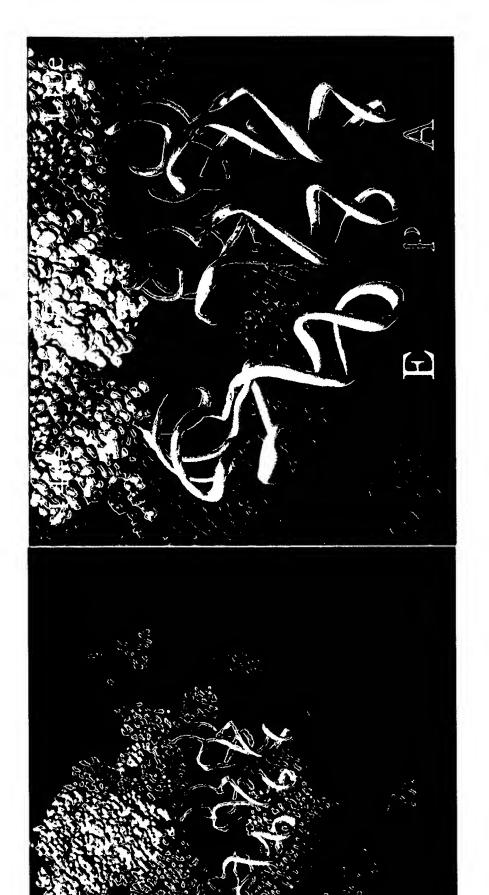
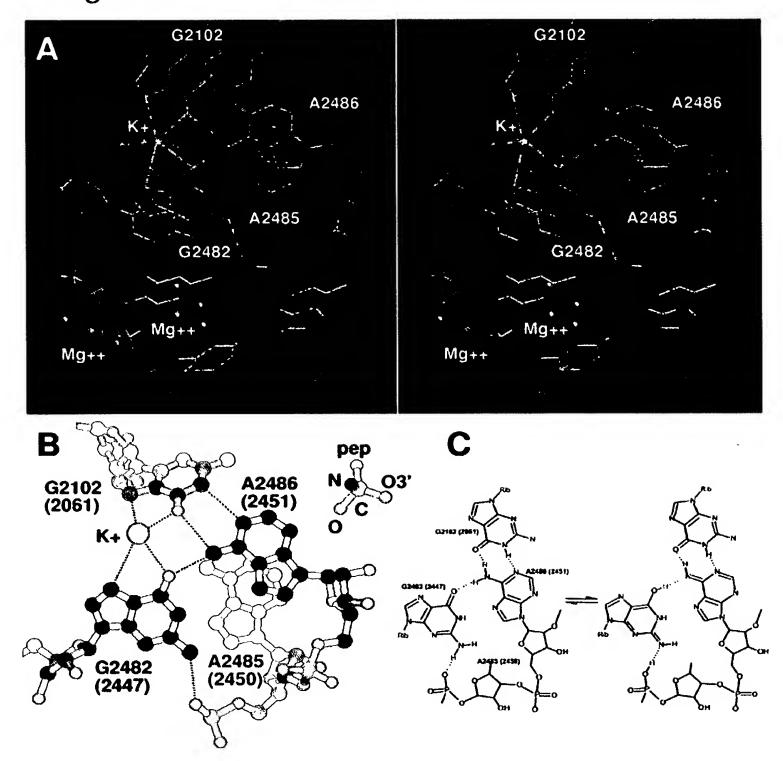


FIG. 18A

FIG. 18B

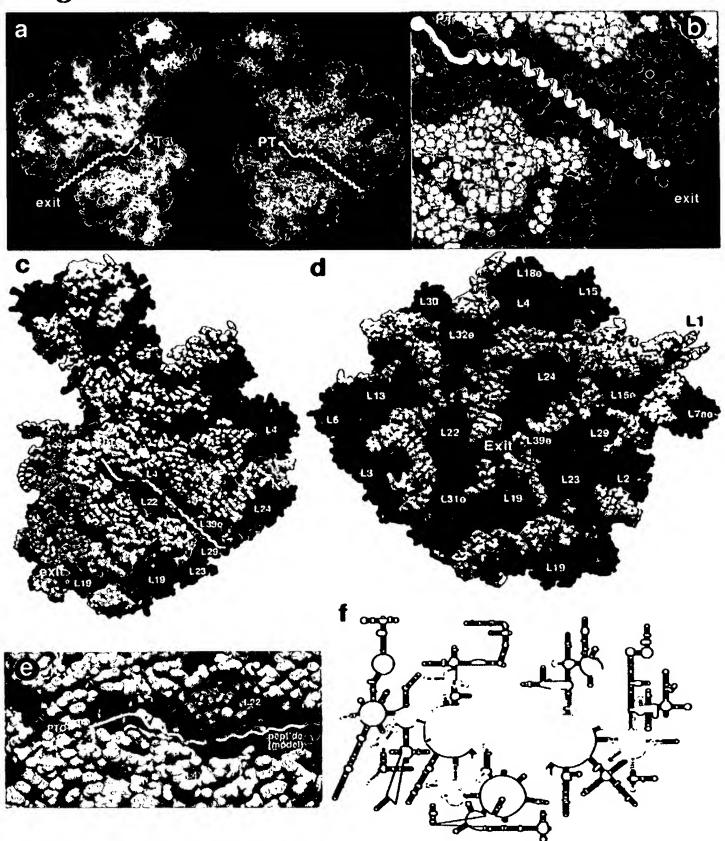
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Express Mail Mailing Label No. EL934376563US
Sheet 19 of 36

Figure 16

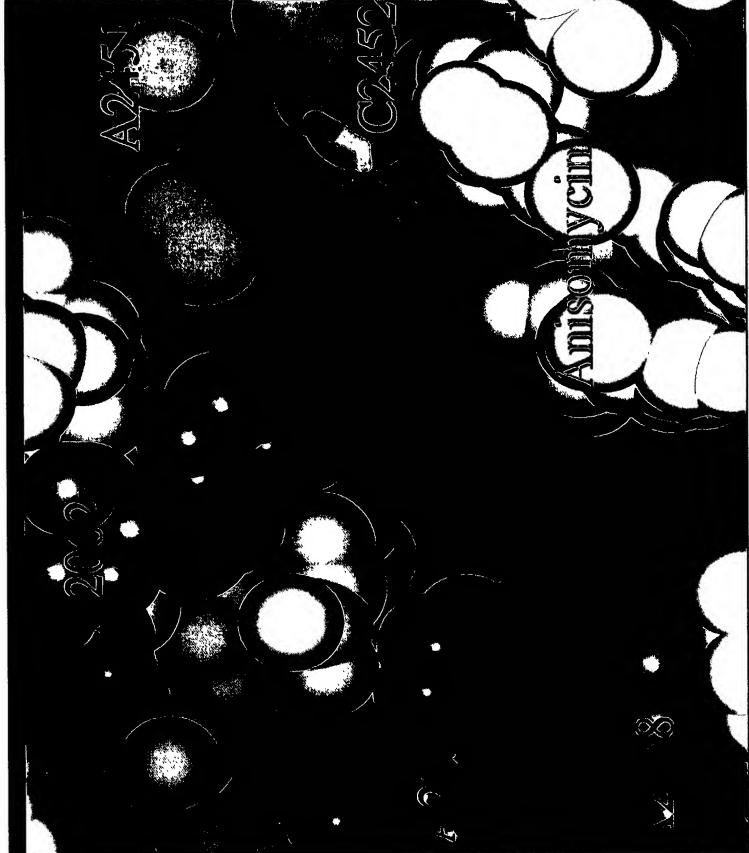


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Express Mail Mailing Label No. EL934376563US
Sheet 21 of 36

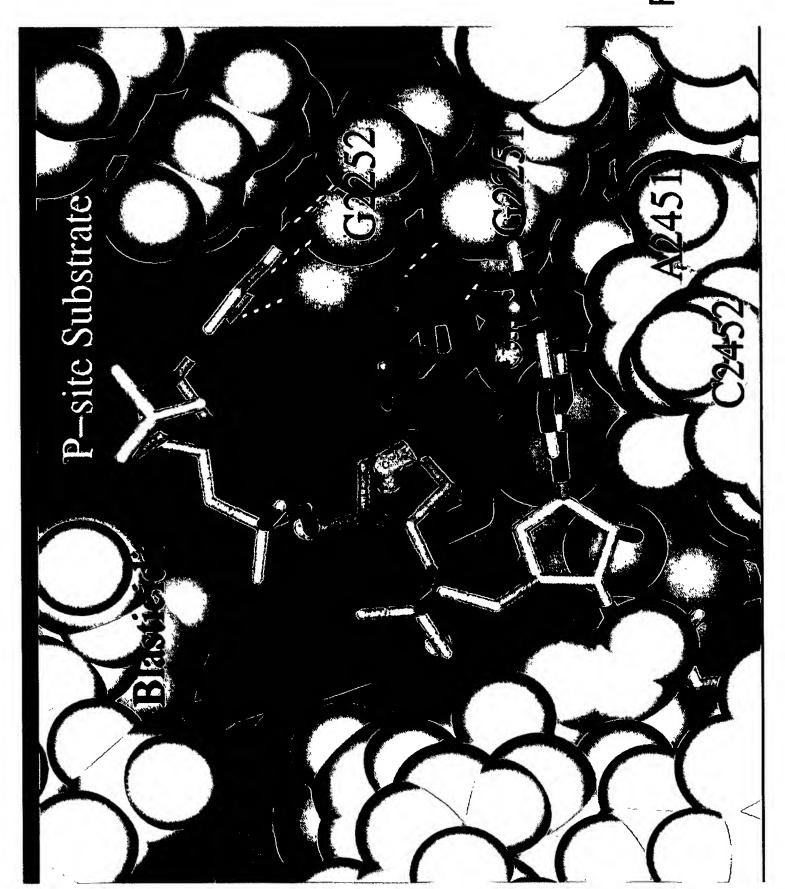
Figure 19



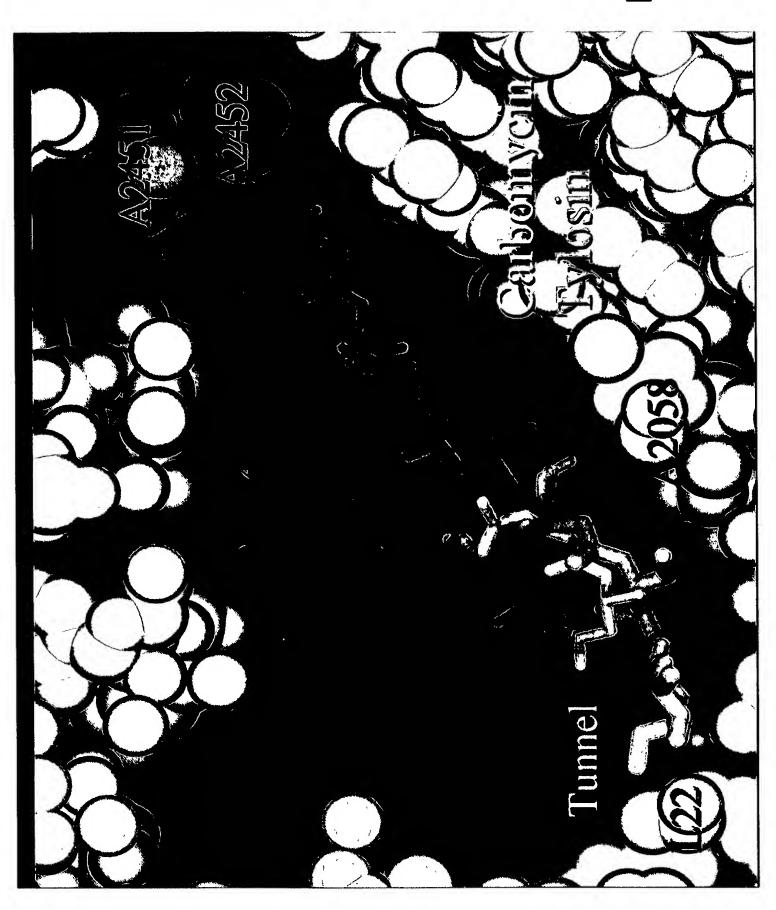




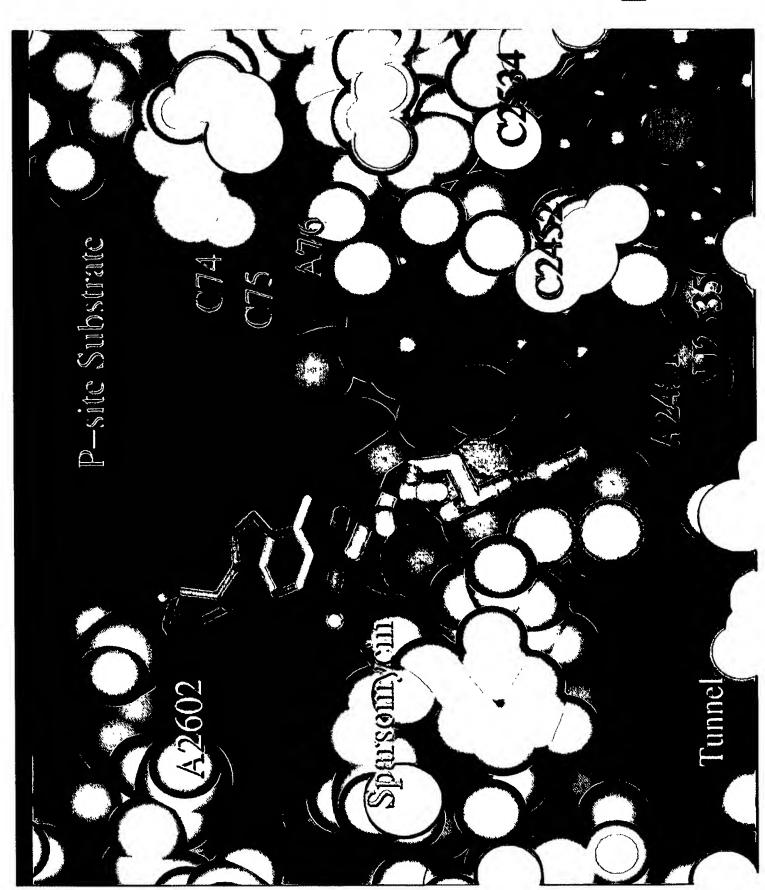
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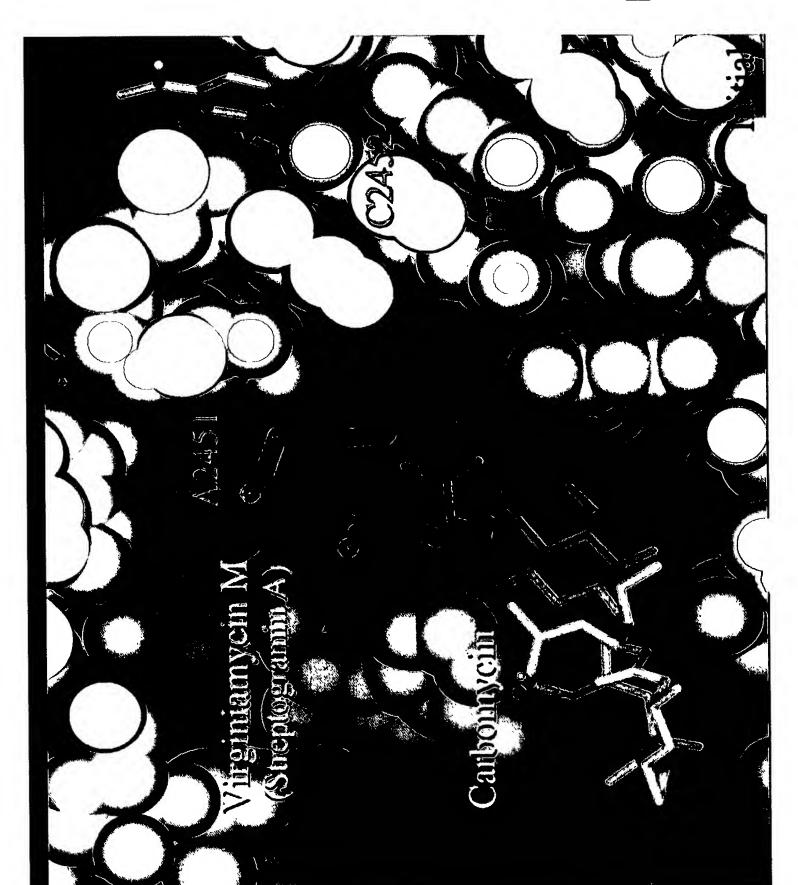
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Title: RIBOSOME STRUCTURE AND PROTEIN SYNTHESIS INHIBITORS Inventors: Steitz et al.
Atty Docket No. RIB-005
Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US
Sheet 24 of 36



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Inventors: Steitz et al.
Atty Docket No. RIB-005
Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US
Sheet 27 of 36

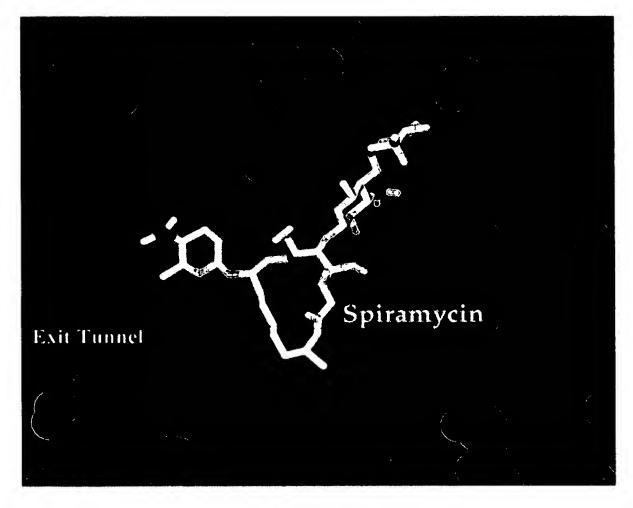


FIG. 25

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Atty Docket No. RIB-005
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Express Mail Mailing Label No. EL934376563US
Sheet 28 of 36

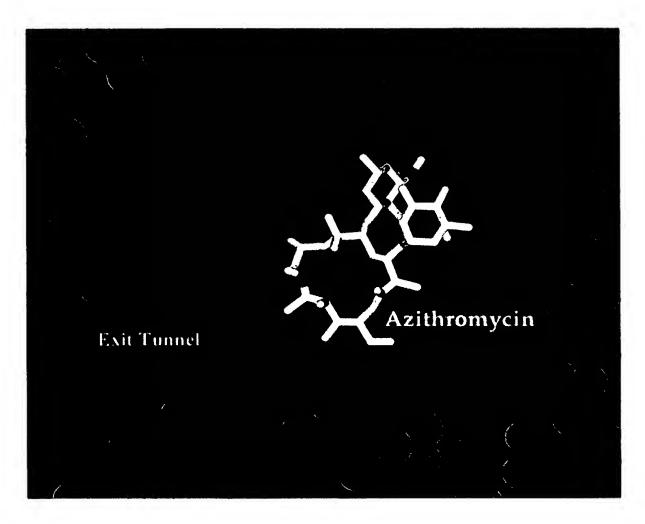


FIG. 26

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Atty Docket No. RIB-005
Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US
Sheet 29 of 36



FIG. 27

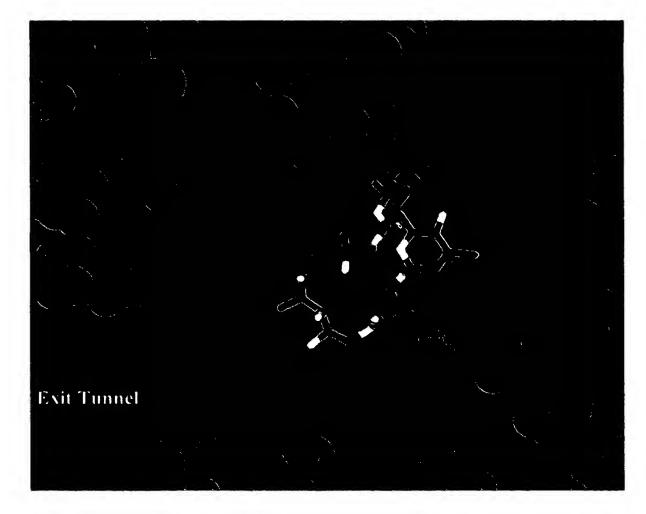


FIG. 28

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Atty Docket No. RIB-005
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Express Mail Mailing Label No. EL934376563US
Sheet 31 of 36

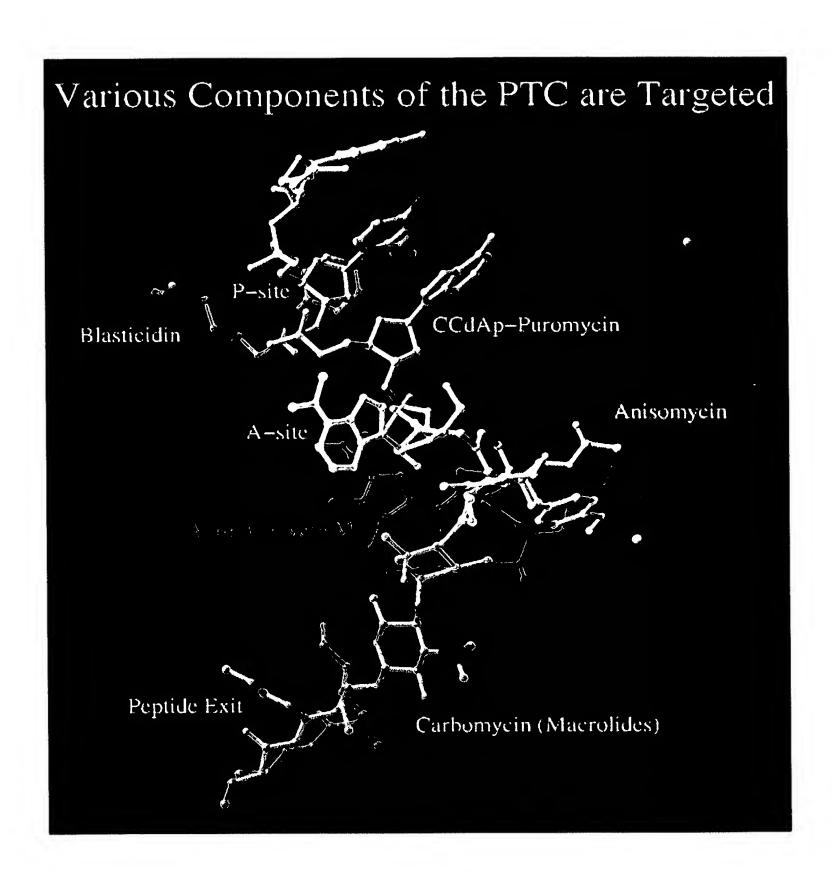


FIG. 29

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Atty Docket No. RIB-005
Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US Sheet 32 of 36

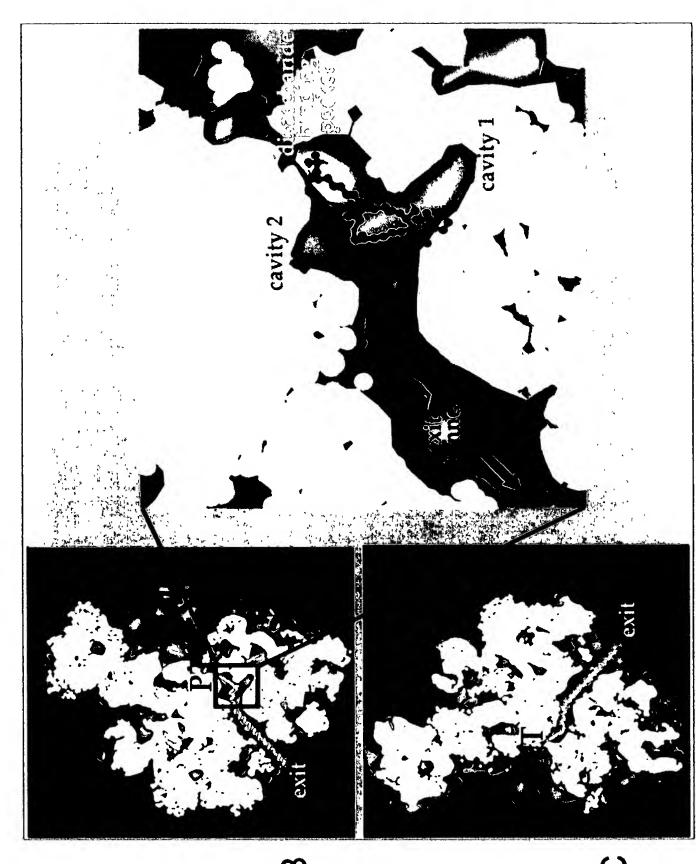


FIG. 30B

1G. 30C

Title: RIBOSOME STRUCTURE AND PROFEIN ESTIMATION OF THE SYNTHESIS INHIBITORS

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Atty Docket No. RIB-005
Atty: Diana M. Steel

Express Mail Mailing Label No. EL934376563US

Sheet 33 of 36

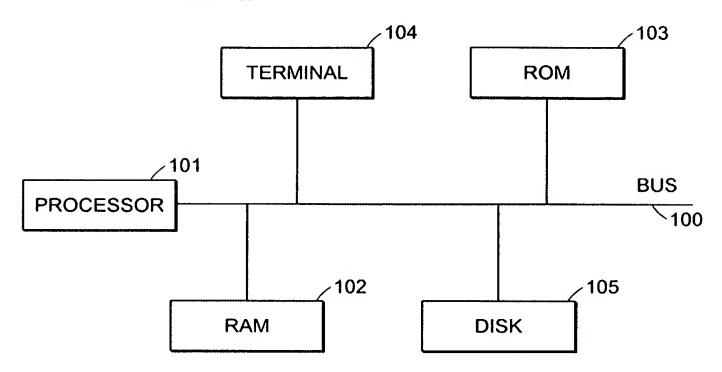


FIG. 31

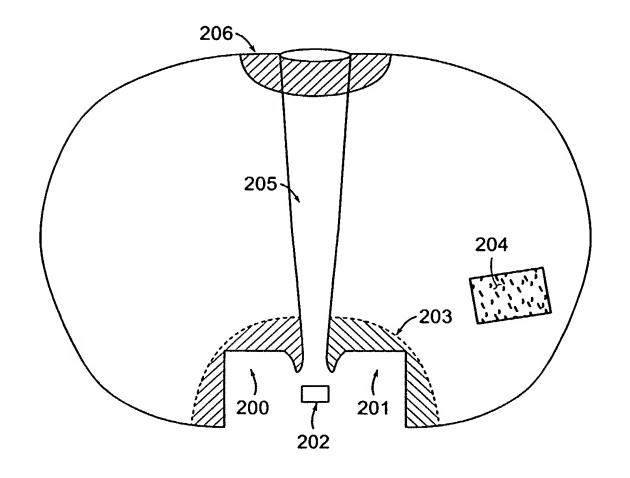


FIG. 32

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FIG. 33D FIG. 33B ☐ Nonconserved Residues

FIG. 33A

Title: RIBOSOME STRUCTURE AND PROTEIN E E E L. .. CECE E E SYNTHESIS INHIBITORS

SYNTHESIS INHIBITORS
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Atty Docket No. RIB-005
Atty: Diana M. Steel
Express Mail Mailing Label No. EL934376563US
Sheet 35 of 36

FIG. 34

Inventors: Steitz et al.
Atty Docket No. RIB-005
Atty: Diana M. Steel

Express Mail Mailing Label No. EL934376563US

Sheet 36 of 36

FIG. 35